

MAR 08 2006

RESPONSE TO OFFICE ACTION MAILED 11/08/2005  
 "Method for Repairing Defects in Metallic Substrate Using Welding"  
 Serial No. 10/772,701  
 Examiner: Kevin P. Kerns  
 Any. Docket No. 020627.035  
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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

|             |   |                          |
|-------------|---|--------------------------|
| Inventors:  | David P. Workman, James L. Reynolds )   |                          |
|             | Jr., Timothy J. Trapp, Jerry E. Gould ) |                          |
|             | )                                       | Examiner: Kevin P. Kerns |
| Serial No.: | 10/772,701 )                            |                          |
|             | )                                       | Art Unit: 1725           |
| Filed:      | February 5, 2004 )                      |                          |
|             | )                                       |                          |
| Title:      | Method for Repairing Defects in )       |                          |
|             | Metallic Substrate Using Welding )      |                          |
|             | )                                       |                          |
| Date:       | March 8, 2006 )                         |                          |

**5 AMENDMENT & RESPONSE TO NONFINAL OFFICE ACTION**

**FILED BY FACSIMILE TO 571-273-8300**

10 Honorable Commissioner of Patents and Trademarks  
Mail Stop: Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

15 Commissioner:

This communication is in response to a non-final Office Action mailed on November 8, 2005. As this communication is being submitted within four months, it is believed to be timely and the appropriate fee for a one-month extension is attached. Please enter this amendment to the above-captioned application as follows; (1) Claims 1-21 are pending in the application, (2) Claims 1, 15, and 21 are currently amended, and (3) Applicant requests consideration of the arguments as follow directed to Claims 1-21. Please enter the following amendments to the

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claims without prejudice and consider the following remarks, which support allowance of those claims.

**Amendments to the Specification begin on page 3 of this paper.**

**Amendments to the Claims begin on page 5 of this paper.**

5 **Remarks begin on page 12 of this paper.**

**Conclusion begins on page 25 of this paper.**